

## ABSTRACT

A mixer of the present invention includes an outer cylinder into which powder material is loaded, a rotational axis which is located coaxially with the outer cylinder and  
5 discharges liquid material while forming the liquid material to fine particles, and a fin which has a rectangular shape and is disposed along an inner wall of the outer cylinder. The fin is independently revolvable around the rotational axis. The fin has side faces in a direction of revolution of the fin, each of which forms an inclined face such that a width of the fin becomes wider from an inner surface to an outer surface of the fin.